

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052222

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02M31/20 F28F1/02 F28D1/047

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02M F28F F28D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 197 02 440 A (BEHR GMBH & CO) 30 July 1998 (1998-07-30) the whole document	1-8
Y	GB 569 000 A (EDWARD FRANK SPANNER) 30 April 1945 (1945-04-30) the whole document	1-8
A	FR 2 487 702 A (PERINELLE ROBERT) 5 February 1982 (1982-02-05) the whole document	1,4-8
A	GB 940 863 A (BABCOCK & WILCOX LTD) 6 November 1963 (1963-11-06) the whole document	1,4-8

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Further documents are listed in the continuation of box C.

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Patent family members are listed in annex.

* Special categories of cited documents:

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- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

22 November 2004

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06/12/2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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GB 569000	A	30-04-1945	GB 606773 A	19-08-1948
FR 2487702	A	05-02-1982	FR 2487702 A1	05-02-1982
GB 940863	A	06-11-1963	FR 1294838 A	01-06-1962
			FR 80324 E	12-04-1963
			FR 80449 E	26-04-1963
			CH 380178 A	31-07-1964